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February 2
SPEED STUDIES AND ACCIDENT CHARACTERISTICS

February 9
SPEED ZONING

February 16
SIGNS AND MARKINGS

February 23
SIGNALS AND ILLUMINATION

March 2
TRAFFIC PLANNING STUDIES

March 9
CITIES AND TRANSPORTATION

March 16
SUMMARY AND CONCLUSIONS

UNIVERSITY OF TORONTO
UNIVERSITY EXTENSION

Session 1960-61

Introductory Course

in

TRAFFIC ENGINEERING

TRAFFIC ENGINEERING

Thursdays **20 lectures**

An introductory course in traffic engineering covering traffic fundamentals, traffic studies, and their application in design, traffic control and transportation planning. The course will deal with both urban and rural situations and should be of interest to engineers, technicians, planners and enforcement agencies.

Course Director:
Professor M. M. Davis,
Department of Civil Engineering.

Lecturers:
W. Q. Macnee,
Traffic Engineer,
Ontario Department of Highways.

P. E. Wade,
Planning Section,
Department of Highways.

Place: Room T402, Mechanical Building.

Time: 7.30 p.m.
Fall Term: October 13th — December 15th.
Winter Term: January 12th — March 16th.

Fee: $40.00

Registration:

By mail or in person at Room 207, 65 St. George Street, from 9.00 a.m. to 5.00 p.m. daily, except Saturdays. Information may be obtained by telephoning WA. 3-6611 locals 301, 304, 526, 527. In order to accommodate students and enable them to enrol during the evenings, registrations will be taken:

Monday, September 12th

Monday, September 19th

from 7.30 to 9.00 p.m. in the Wallberg Building, corner of St. George and College Streets.

PROGRAMME

October 13
INTRODUCTION AND SCOPE OF TRAFFIC ENGINEERING

October 20
CHARACTERISTICS OF DRIVER, VEHICLE, FACILITIES

October 27
TRAFFIC VOLUME AND FLOW CHARACTERISTICS

November 3
SPEED CHARACTERISTICS

November 10
TRAFFIC CAPACITY — THEORY

November 17
TRAFFIC CAPACITY — APPLICATIONS

November 24
ORIGIN AND DESTINATION SURVEYS

December 1
TRAFFIC PROJECTION AND ASSIGNMENT

December 8
SYSTEM CLASSIFICATION AND DESIGN CRITERIA

December 15
GEOMETRIC DESIGN APPLICATIONS

January 12
ELEMENTS OF INTERSECTIONS AND INTERCHANGES

January 19
INTERSECTION DESIGN APPLICATIONS

January 26
INTERCHANGE DESIGN APPLICATIONS